

Title (en)
CHRONOGRAPH WRIST-WATCH

Publication
EP 0408512 B1 19921111 (FR)

Application
EP 90810526 A 19900711

Priority
CH 263789 A 19890713

Abstract (en)
[origin: JPH0351790A] PURPOSE: To eliminate the need to carry another stop watch in another hand by providing a second hand for a stop watch adapted to make one turn per min. and a dial which has a fan area differently colored and disposed before the zero point. CONSTITUTION: When an indication of 10min. up to the starting is given, the user depresses a button to start a stop watch. Each time a second hand 5 for the stop watch makes one turn, a fan member 11 advances by one min. When a blue area disappears, the user learns that five min. is left up to the starting. When the decremental counting of 9 min. is ended, that is, the front edge 19 of the fan member 11 is positioned on a graduation indicating the last one minute on the dial 13, a cut part 15 advances onto an orange-colored fan area 14. This indicates that the last one minute starts and thereafter, it is necessary to carefully watch the second hand 5 at the center.

IPC 1-7
G04B 19/06; G04F 7/08; G07C 1/22

IPC 8 full level
G04C 3/00 (2006.01); **G04B 19/06** (2006.01); **G04F 3/06** (2006.01); **G04F 7/06** (2006.01); **G04F 7/08** (2006.01); **G04F 8/02** (2006.01);
G07C 1/22 (2006.01)

CPC (source: EP US)
G04B 19/06 (2013.01 - EP US); **G04F 7/089** (2013.01 - EP US); **G07C 1/22** (2013.01 - EP US)

Cited by
ES2147143A1; EP2642355A1; EP2790071A3; EP1528444A4; EP2874021A1; EP2790071A2; US7215603B2; WO0017714A1; WO9535556A1;
EP2874021B1

Designated contracting state (EPC)
AT BE DE DK ES FR GB GR IT LU NL SE

DOCDB simple family (publication)
EP 0408512 A1 19910116; EP 0408512 B1 19921111; AT E82407 T1 19921115; CH 676313 B5 19910715; CH 676313G A3 19910115;
DE 69000458 D1 19921217; DE 69000458 T2 19930527; JP H0351790 A 19910306; JP H0670678 B2 19940907; US 5077708 A 19911231

DOCDB simple family (application)
EP 90810526 A 19900711; AT 90810526 T 19900711; CH 263789 A 19890713; DE 69000458 T 19900711; JP 17250790 A 19900629;
US 54745990 A 19900703